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TRANSMITTA		Application Number & Confirmation Number		3742		
FORM	Filing Date	11/8/2001	· · · · · · · · · · · · · · · · · · ·			
(to be used for all correspondence after	First Named Inventor	Pierce				
		Group Art Unit	2611			
		Examiner Name				
Total Number of Pages in This Sub	mission	Attorney Docket Number	er RSM014001			
	ENCLOSURES	(check all that apply)				
Fee Transmittal Form	Assigni (for an	ment Papers Application)	After Allowance Cor to Group	mmunication		
Fee Attached	Drawing	g(s)	Appeal Communication Appeals and Interfer	tion to Board of rences		
Amendment / Reply	Licensi	ng-related Papers	Appeal Communica (Appeal Notice, Brief, F			
After Final	Petition		Proprietary Informa	ation		
Affidavits/declaration(s)		to Convert to a	Status Letter			
Extension of Time Request	— Power of			(please		
Express Abandonment Request	Express Abandonment Request Termin					
Information Disclosure Statement	Reques	st for Refund				
Certified Copy of Priority Document(s)	CD, Nu	mber of CD(s)				
Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	•				
SIGNAT	URE OF APPLI	CANT, ATTORNEY, OR	AGENT			
Firm or Richard A. Dunning Individual name	ı, Jr.					
Signature /////						
Date 5-15-05						
CERTIFICATE OF MAILING						
I hereby certify that this correspondence is be mail in an envelope addressed to: Commission 1450 on this date:	ing deposited with ner for Patents, PO	the United States Postal Ser Box 1450, Alexandria, VA 22	rvice with sufficient postage a 313-			
Type or printed name Diane Dunning				<u> </u>		
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Attorney Docket No.: RSM014001



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Pierce et al. Art Unit: 2611

Serial No.: 10/008,613 Examiner:

Filed : 11/8/2001 Conf. No. : 3742

Title : SERVICES BASED ON POSITION LOCATION USING BROADCAST

DIGITAL TELEVISION SIGNALS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.56 and 1.97-98

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is a modified form PTO-1449 listing documents for consideration by the Examiner.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of documents, or that inclusion of a document in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

X	within three months of the filing date of the application, or date of entry into the
	national stage of an international application, or before the mailing date of a first
	office action on the merits, whichever event last occurred;

- before the mailing of a first official action after the filing of a request for continued examination (RCE) under 37 CFR § 1.114;
- after three months from the filing date of this national application or the date of entry of the national stage in an international application, or after the mailing date of the first official action on the merits, whichever event last occurred, but before the mailing date of the first to occur of either: (1) a final action under 37 CFR § 1.113; or (2) an action that otherwise closes prosecution in the application, and:

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit

Signature

Diane Dunning

Typed or Printed Name of Person Signing Certificate

Applicant : Pierce Serial No. : 10/008,613 Filed : 11/8/2001 Attorney's Docket No.: RSM014001

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			attached hereto is the fee set forth under 37 CFR § 1.17(p) for submission
			of this Information Disclosure Statement under 37 CFR § 1.97(c); OR
			Applicant certifies pursuant to 37 CFR § 1.97(e) that:
			each item of information contained in this Information Disclosure
			Statement was first cited in a communication from a foreign paten
			office in a counterpart foreign application not more than three
			months prior to the filing of this Statement; OR
			no item of information contained in this Information Disclosure
			Statement was cited in a communication from a foreign paten
			office in a counterpart foreign application and, to the knowledge of
			the person signing this certification after making reasonable
			inquiry, no item of information contained in this Statement was
			known to any individual designated under 37 CFR § 1.56(c) more
_	_		than three months prior to the filing of this Statement;
]		the payment of the issue fee but after the mailing date of the first to occur
		of eith	er: (1) a final action under 37 CFR § 1.113; or (2) an action that otherwise
		closes	prosecution in the application, and:
			Applicant certifies pursuant to 37 CFR. § 1.97(e) that:
			each item of information contained in this Information Disclosure
			Statement was cited in a communication from a foreign paten
			office in a counterpart foreign application not more than three
			months prior to the filing of this Statement; or
			no item of information contained in this Information Disclosure
			Statement was cited in a communication from a foreign paten
			office in a counterpart foreign application and, to the knowledge of
			the person signing this certification after making reasonable
			inquiry, no item of information contained in this Statement was
			known to any individual designated under 37 CFR § 1.56(c) more
		_	than three months prior to the filing of this Statement; AND
			attached hereto is the fee set forth under 37 CFR § 1.17 (p) for submission
_	_		of this Information Disclosure Statement under 37 CFR § 1.97(c); OR
]	after	he payment of the issue fee. Applicant requests that the information
		contai	ned in this Information Disclosure Statement be placed in the file according
		to 37	CFR § 1.97(i), although the information may not be considered by the
		USPT	О.
Ί	his a	applicat	on relies, under 35 U.S.C. § 120, on the earlier filing date of prior
a	pplica	ation N	o/, filed on, and the documents cited therein are
h	ereby	referei	ced, but are not required to be provided in this application under 37 CFR §
	.98(d	-	
E	each i	tem of	nformation contained in this Information Disclosure Statement was cited in
a	com	munica	tion from a foreign patent office in a counterpart application, and the
С	omm	unicatio	n was not received by any individual designated in 37 CFR § 1.56(c) more
t]	nan th	hirty da	ys prior to the filing of this Information Disclosure Statement. 37 CFR §
1	.704(d).	

Applicant : Pierce Serial No. : 10/008,613 Filed : 11/8/2001

Attorney's Docket No.: RSM014001

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Applicant submits that no fee is required for the consideration of this Information Disclosure Statement.

Consideration of the listed documents and favorable action are respectfully requested.

Date: 5-7

Law Office of Richard A. Dunning, Jr. 343 Soquel Avenue, Suite 311

Santa Cruz, CA 95062

Telephone: 831.420.0561 Facsimile: 831.420.0566 Respectfully submitted,

Richard A. Dunning, Jr.

Attorney/Agent for Applicant(s)

Reg. No. 42502

PTO/SB/08A (08-00)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Comple	to if Known				
Complete if Known					
Appl. No. & Conf. No.	10/008,613	3742			
Filing Date	11/8/2001				
First Named Inventor	Pierce et al.				
Group Art Unit	2611				
Examiner Name					
Attorney Docket Number	RSM014001				

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	U.S. Patent Docu	ment Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Α	5,648,982		Durrant et al.	07-1997	
	В	5,953,311		Davies et al.	09-14-1999	
	С	6,215,778		Lomp et al.	04-2001	
	D	6,317,452	1.7	Durrant et al.	11-2001	
	E	2003/0156063		Spilker et al.	08-2003	
	F	5,271,034		Abaunza	12-1993	
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*		Foreign Patent Document				Data of Dublication of	Pages, Columns, Lines,	T
	Cite No. ¹	Office ³	Number (if		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T⁵
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.